

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	"5943649"	US- PGPUB; USPAT	OR	OFF	2009/12/23 11:05
S1	1	"20050147255"	US- PGPUB; USPAT	OR	OFF	2007/06/21 16:21
S2	339	381/26	US- PGPUB; USPAT	OR	OFF	2007/05/29 09:43
S3	1	"20050143671"	US- PGPUB; USPAT	OR	OFF	2007/05/29 09:44
S4	571	381/111	US- PGPUB; USPAT	OR	OFF	2007/05/30 11:23
S5	12	"phantom power" and S4	US- PGPUB; USPAT	OR	OFF	2007/05/30 11:24
S6	6	("5675655" "5787183" "6069961" "6173059" "6243471" "6469732").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:43
S7	75834	(manufacture\$3 near date) or (serial near number)	US- PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:44

S8	3	S4 and S7	US- PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:46
S9	155	manufacture\$3 and S4	US- PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 13:27
S10	341	381/26	US- PGPUB; USPAT	OR	OFF	2007/05/30 13:27
S11	61	manufacture\$3 and S10	US- PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 13:27
S12	28	(["3786188" "4475193" "4731850" "4888795" "4998243" "5014267" "5056136" "5072442" "5073926" "5157491" "5224168" "5231492" "5251263" "5315633" "5319793" "5331111" "5333133" "5335321" "5367629" "5374952" "5375068" "5384598" "5384772" "5390177" "5392223" "5402497" "5539896" "H000417").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 16:30
S13	566	381/58	US- PGPUB; USPAT	OR	OFF	2007/06/18 10:08
S14	5	"5943643"	US- PGPUB; USPAT	OR	OFF	2007/06/18 10:09
S15	10	"5943649"	US- PGPUB; USPAT	OR	OFF	2007/06/18 10:09
S16	25599	"voltage potential"	US- PGPUB; USPAT	OR	OFF	2007/06/18 13:41

S17	2	\$16 and 381/58	US- PGPUB; USPAT	OR	OFF	2007/06/18 13:49
S18	0	\$16 and 381/95	US- PGPUB; USPAT	OR	OFF	2007/06/18 13:50
S19	0	\$16 and 381/91	US- PGPUB; USPAT	OR	OFF	2007/06/18 13:50
S20	5	\$16 and 381/122	US- PGPUB; USPAT	OR	OFF	2007/06/18 14:40
S21	1	"20050147255"	US- PGPUB; USPAT	OR	OFF	2007/06/18 14:40
S22	33	(US-20020141605-\$ or US-20040170282-\$ or US- 20040234084-\$ or US-20060147061-\$ or US-20050147255-\$). did. or (US-5555300-\$ or US-6108430-\$ or US-6763115-\$ or US-6980661-\$ or US-7058190-\$ or US-5943649-\$ or US- 6243471-\$ or US-7116791-\$ or US-7095865-\$ or US-6983055-\$ or US-6011851-\$ or US-6128384-\$ or US-5978689-\$ or US- 6449370-\$ or US-6507658-\$ or US-6167138-\$ or US-6144747-\$ or US-6618485-\$ or US-6421448-\$ or US-5757943-\$ or US- 5218580-\$ or US-5521582-\$ or US-5459792-\$ or US-5598478-\$ or US-5949891-\$ or US-7130705-\$).did. or (US-6266571-\$ or US-6356084-\$).did.	US- PGPUB; USPAT	OR	OFF	2007/06/18 15:03
S23	119302	resistor and "33"	US- PGPUB; USPAT	OR	OFF	2007/06/18 15:03
S24	10	resistor and S22	US- PGPUB; USPAT	OR	OFF	2007/06/18 15:30
S25	9	capacitor and S22	US- PGPUB; USPAT	OR	OFF	2007/06/18 16:06

S26	2	inductor and S22	US- PGPUB; USPAT	OR	OFF	2007/06/18 16:06
S27	51	["3592971" "3733441" "3781492" "3786200" "4086624" "4087647" "4131770" "4306119" "4395590" "4420657" "4536888" "4653088" "4685129" "4754484" "4777645" "4782524" "4803719" "4819263" "4839917" "4876712" "4879746" "4882745" "4893331" "4899372" "4916735" "4917504" "4918723" "4918726" "4928306" "4930156" "4951002" "4961220" "4975949" "5032819" "5036536" "5058155" "5086454" "5099514" "5113428" "5125032" "5128982" "5157711" "5185789" "5220597" "5235637" "5239579" "5544243" "5623544" "5729603" "5838804" "5946332").PN	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 16:36
S28	8	"electrical erasable memory"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 16:41
S29	3	"6882577"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:04
S30	0	buffer near "adc converter"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:05
S31	0	buffer near "analog to digital converter"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:05
S32	0	buffer same "analog to digital converter"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:06

S33	3421	buffer same "analog-to-digital converter"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:06
S34	61	buffer near "analog-to-digital converter"	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:11
S35	35	S34 and clock and data	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:13
S36	22	S35 and switch	US- PGPUB; USPAT; USOOR	OR	OFF	2007/06/18 17:13
S37	4	little-alexander\$.in.	US- PGPUB; USPAT	OR	OFF	2007/06/21 16:21
S38	207	"381"/\$.cls. and (sound near card) and microphone	US- PGPUB; USPAT	OR	OFF	2008/05/28 18:10
S39	110	"381"/\$.cls. and ((sound near card) same microphone)	US- PGPUB; USPAT	OR	OFF	2008/05/28 18:13
S40	6	"381"/\$.cls. and ((sound near card) same microphone same electret)	US- PGPUB; USPAT	OR	OFF	2008/05/28 18:19
S41	17	"381"/\$.cls. and ((data) same microphone same electret)	US- PGPUB; USPAT	OR	OFF	2008/05/28 18:45
S42	1727	"381"/\$.cls. and ((data) same microphone)	US- PGPUB; USPAT	OR	OFF	2008/05/28 19:23

S43	342	"381"\$.ccls. and ((data) same microphone same circuit)	US- PGPUB; USPAT	OR	OFF	2008/05/29 12:57
S44	46	700/94 and ((data) same microphone same circuit)	US- PGPUB; USPAT	OR	OFF	2008/05/29 13:00
S45	52	700/94 and ((data or information) same microphone same circuit)	US- PGPUB; USPAT	OR	OFF	2008/05/29 13:11
S46	181	381/60 and manufatur\$3	US- PGPUB; USPAT	OR	OFF	2008/05/29 15:24
S47	6	{"20020071582" "20030138109" "20040066944" "4972487" "5794201" "6118877").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 15:40
S48	107	{"20010007050" "20020076073" "3527901" "4366349" "4396806" "4419544" "4425481" "4471490" "4637402" "4731850" "4791672" "4879749" "4882762" "4887299" "4947432" "4961230" "4989251" "5027410" "5061845" "5083312" "5144674" "5197332" "5226086" "5276739" "5295191" "5303306" "5343319" "5347477" "5373149" "5384852" "5387875" "5388248" "5390254" "5402494" "5418524" "5420930" "5422855" "5434924" "5440449" "5445525" "5479522" "5481616" "5488668" "5500902" "5502769" "5540597" "5546590" "5553151" "5553152" "5555490" "5559501" "5561446" "5572683" "5574654" "5581747" "5604812" "5606620" "5615344" "5619396" "5649001" "5659621" "5664228" "5671368" "5696970" "5696993" "5710819" "5710820" "5717771" "5721783" "5736727" "5751820" "5757933" "5784628" "5785661" "5822442" "5825631" "5827179" "5835611" "5852668" "5861968" "5862238" "5864708" "5870481" "5878282" "5887067" "5890016" "5916174" "5929848" "5987513" "6009480" "6016982" "6023570" "6032866" "6041129" "6058197" "6151645" "6236731" "6240192" "6347148" "6366863" "6389142" "6424722" "6574342" "6644120"	US- PGPUB; USPAT; USOCR	OR	OFF	2008/06/20 23:08

		"6707581" "6717925").PN.				
S49	455	381/59	US- PGPUB; USPAT; USOCR	OR	OFF	2008/06/21 00:05
S50	6	(381/60,59,77,58,111,112,113,114,115).cols. and ((data) same microphone same electret)	US- PGPUB; USPAT	OR	OFF	2009/07/09 16:55
S51	8	(381/60,59,77,58,111,112,113,114,115,122).cols. and ((data) same microphone same electret)	US- PGPUB; USPAT	OR	OFF	2009/07/09 16:56

12/23/2009 11:09:46 AM

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